

L Number	Hits	Search Text	DB	Time stamp
1	2295	623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:37
2	168	(623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:38
3	40	((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @rlad<19990923	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:38
4	5	((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @ad<19990923	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:38
5	43	((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @rlad<19990923) (((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @ad<19990923)	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:38
6	2	((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @rlad<19990923) (((623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or 623/1.39 or 623/1.4 or 623/1.41 or 623/1.42 or 623/1.43 or 623/1.44) and @pd>20040415) and @ad<19990923)) and (rough or roughness or texture\$3 or topography)	USPAT; US-PGPUB; JPO; DERWENT	2004/07/09 18:38
-	1	6254631.pn.	USPAT; US-PGPUB; EPO; JPO	2004/04/13 12:10
-	62	623/1.14	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:39
-	534	623/1.15	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:40
-	95	623/1.36	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:41
-	108	623/1.46	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:42
-	118	623/901 and stent	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:42
-	117	stent and polish\$4 and rough\$5 and surface	USPAT; US-PGPUB; EPO; JPO	2002/06/26 16:40
-	806	623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or (623/901 and stent)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 15:44
-	31	(623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or (623/901 and stent)) and (stent and polish\$4 and rough\$5 and surface)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 16:39
-	86	(stent and polish\$4 and rough\$5 and surface) not (623/1.14 or 623/1.15 or 623/1.36 or 623/1.46 or (623/901 and stent))	USPAT; US-PGPUB; EPO; JPO	2002/06/26 16:39

-	1	stent and polish\$4 and (rough\$5.ab.) and surface and migration	USPAT; US-PGPUB; EPO; JPO	2002/06/26 16:42
-	7	stent and polish\$4 and (rough\$5.ab.) and surface and friction	USPAT; US-PGPUB; EPO; JPO	2002/06/26 16:44
-	40	stent and polish\$4 and rough\$5 and surface and friction	USPAT; US-PGPUB; EPO; JPO	2002/06/26 17:13
-	40	stent and (inner with surface with (rough\$5 or textur\$4))	USPAT; US-PGPUB; EPO; JPO	2002/06/26 17:46
-	88	(surface with roughness) and stent	USPAT; US-PGPUB; EPO; JPO	2002/06/26 17:58
-	1913	stent and balloon and (adhesive or rough\$5 or textur\$3)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:00
-	129	stent and balloon and (adhesive or rough\$5 or textur\$3) and (prevent with migration)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:02
-	5	stent and balloon and (adhesive or rough\$5 or textur\$3) and (prevent with migration).ab.	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:26
-	12	623/1.1 and 623/1.39	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:30
-	47	623/1.1 and migration and balloon	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:31
-	78	623/1.11 and migration and balloon	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:39
-	10	623/1.11 and 623/1.39	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:31
-	5	623/1.11 and migration and balloon and (rough\$6 or textur\$4)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:34
-	14	623/1.11 and (migration with balloon)	USPAT; US-PGPUB; EPO; JPO	2002/06/26 18:47
-	11	427/23\$1 and stent	USPAT; US-PGPUB; EPO; JPO	2002/06/26 19:04
-	65	427/2.28 and stent	USPAT; US-PGPUB; EPO; JPO	2002/06/26 19:05
-	4	427/2.28 and stent and polish\$5	USPAT; US-PGPUB; EPO; JPO	2002/06/26 19:06
-	59	stent and ((surface with rough\$4) with (luminal or inner or interior))	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:37
-	6	stent and ((surface with roughness) with (luminal or inner or interior))	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:11
-	53	(stent and ((surface with rough\$4) with (luminal or inner or interior))) not (stent and ((surface with roughness) with (luminal or inner or interior)))	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:16
-	1	6254631.URPN.	USPAT	2002/12/28 14:27
-	3	stent and (surface with (luminal or inner or interior) with ((increased or enhanced) with friction))	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:39
-	3	stent and (surface with (luminal or inner or interior) with (increased or enhanced) with friction)	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:41
-	29	stent and ((surface with textur\$3) with (luminal or inner or interior))	USPAT; US-PGPUB; EPO; JPO	2002/12/28 14:42

-	561	623/1.39 or 623/1.4 or 623/1.42 or 623/1.43 or 623/1.46	USPAT; US-PGPUB; EPO; JPO	2003/07/07 11:17
-	23	(623/1.39 or 623/1.4 or 623/1.42 or 623/1.43 or 623/1.46) and stent and ((inner or interior or lumen\$2 or lumin\$2) with (rough\$4 or texture\$2))	USPAT; US-PGPUB; EPO; JPO	2003/07/07 11:50
-	202	(623/1.39 or 623/1.4 or 623/1.42 or 623/1.43 or 623/1.46) and stent and (pores or porous)	USPAT; US-PGPUB; EPO; JPO	2003/07/07 11:37
-	26	(623/1.39 or 623/1.4 or 623/1.42 or 623/1.43 or 623/1.46) and stent and ((pores or porous) with metal\$3)	USPAT; US-PGPUB; EPO; JPO	2003/07/07 11:50
-	144	stent and ((inner or interior or lumen\$2 or lumin\$2) with (rough\$4 or texture\$2 or friction or porous) with balloon)	USPAT; US-PGPUB; EPO; JPO	2003/07/07 11:54
-	56	stent and ((inner or interior or lumen\$2 or lumin\$2) with surface with (rough\$4 or texture\$2 or friction or porous) with balloon)	USPAT; US-PGPUB; EPO; JPO	2003/07/07 13:14
-	1	6254631.URPN.	USPAT	2003/07/07 12:22
-	27	("4733665" "4739762" "4776337" "5019085" "5195984" "5342348" "5419760" "5421955" "5443500" "5449373" "5476508" "5514154" "5540712" "5569295" "5591197" "5649977" "5695516" "5697971" "5707386" "5707387" "5718713" "5725572" "5728131" "5741327" "5800526" "5810872" "5853419").PN.	USPAT	2003/07/07 12:22
-	14	5762631.URPN.	USPAT	2003/07/07 13:04
-	18	("1596754" "3872893" "4410476" "4421810" "4681570" "4689174" "4900314" "5054501" "5122125" "5147317" "5217440" "5244619" "5337733" "5404887" "5417208" "5445624" "5496292" "5571086").PN.	USPAT	2003/07/07 13:07
-	11	stent and (inner with (liner or graft) with porous)	USPAT; US-PGPUB; EPO; JPO	2003/07/07 13:15
-	9	stent and (inner with (liner or graft) with porous) and balloon	USPAT; US-PGPUB; EPO; JPO	2003/07/07 13:15
-	13	623/1.46 and groove	USPAT; US-PGPUB; EPO; JPO	2003/07/08 10:43
-	106	Brown.in. and stent	USPAT; US-PGPUB; EPO; JPO	2003/07/08 10:43
-	11	Brown.in. and stent and groove	USPAT; US-PGPUB; EPO; JPO	2003/07/08 10:43
-	27	stent and rough\$4 and (silicon with carbide)	USPAT; US-PGPUB; EPO; JPO	2003/07/08 13:57
-	289	stent and ((surface) with (texture or rough\$5)) and etch\$4	USPAT; US-PGPUB; EPO; JPO	2004/04/12 11:16
-	124	(stent and ((surface) with (texture or rough\$5)) and etch\$4) and @rlad<19990923	USPAT; US-PGPUB; EPO; JPO	2004/04/12 11:17
-	105	(stent and ((surface) with (texture or rough\$5)) and etch\$4) and @ad<19990923	USPAT; US-PGPUB; EPO; JPO	2004/04/12 11:17
-	168	((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @rlad<19990923) ((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @ad<19990923)	USPAT; US-PGPUB; EPO; JPO	2004/04/12 11:17

-	86	((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @rlad<19990923) ((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @ad<19990923)) and (method with (making or manufacturing))	USPAT; US-PGPUB; EPO; JPO	2004/04/12 11:18
-	58	((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @rlad<19990923) ((stent and ((surface) with (texture or rough\$5)) and etch\$4) and @ad<19990923)) and (method with (making or manufacturing))	USPAT; EPO; JPO	2004/04/12 11:29
-	1	6254631.pn.	USPAT; EPO; JPO	2004/04/12 11:35
-	1	6254631.URPN.	USPAT	2004/04/12 11:32
-	27	("4733665" "4739762" "4776337" "5019085" "5195984" "5342348" "5419760" "5421955" "5443500" "5449373" "5476508" "5514154" "5540712" "5569295" "5591197" "5649977" "5695516" "5697971" "5707386" "5707387" "5718713" "5725572" "5728131" "5741327" "5800526" "5810872" "5853419").PN.	USPAT	2004/04/12 11:32
-	1	6217607.pn.	USPAT; EPO; JPO	2004/04/12 11:35
-	2	("5645560" "6027517").PN.	USPAT	2004/04/12 11:35
-	0	6217607.URPN.	USPAT	2004/04/12 11:36